

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	DE "3718022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 10:56
S2	2	DE "19961155"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:02
S3	2	DE "3408602"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:04
S4	193	110/196.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:17
S5	604	110/216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:42
S6	603	S5 NOT S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:43
S7	102	S6 AND (cyclone separator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:05
S8	50961	"110".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:16
S9	358	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND	US-PGPUB;	ADJ	ON	2008/12/01 12:18

		combustion SAME (channel OR depression OR groove)	USPAT; USOCR; EPO; JPO; DERWENT			
S10	201	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND combustion WITH (channel OR depression OR groove)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:19
S11	31	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND combustion WITH (channel OR depression OR groove) WITH (ash)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:19
S12	35	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND (combustion OR gassification OR gasifier) WITH (channel OR depression OR groove) WITH (ash)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:27
S13	227	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND (combustion OR gassification OR gasifier OR pyrolysis) WITH (channel OR depression OR groove OR outlet OR conduit) WITH (ash)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:43
S14	111	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND (combustion OR gassification OR gasifier OR pyrolysis) WITH ((channel OR depression OR groove OR outlet OR conduit) NEAR5 (ash))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:44
S15	47	S8 AND ("solid fuel" OR straw OR biomass OR stalk OR chaff) AND (combustion OR gassification OR gasifier OR pyrolysis) WITH ((channel OR depression OR groove OR conduit) NEAR5 (ash))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 12:47
S16	1559	110/165R,166.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 13:54
S17	128	S16 AND (biomass OR straw OR "solid fuel")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 13:55
S18	190	biomass AND cyclone AND ash AND (furnace OR boiler OR gasifier) AND (channel OR conduit OR depression)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 15:10
S19	209	biomass AND cyclon\$3 AND ash AND (furnace OR boiler OR gasifier) AND	US- PGPUB;	ADJ	ON	2008/12/01 15:10

		(channel OR conduit OR depression)	USPAT; USOCR; EPO; JPO; DERWENT			
S20	604	110/216.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/03 17:43
S21	50	(US-20020017539-\$ or US-20030021867-\$ or US-20050176082-\$).did. or (US-6284022-\$ or US-6254644-\$ or US-4631957-\$ or US-4310246-\$ or US-5624373-\$ or US-4307152-\$ or US-4371485-\$ or US-5184463-\$ or US-6095039-\$ or US-6409909-\$ or US-5489778-\$ or US-5025860-\$ or US-5725793-\$ or US-6203594-\$ or US-4780297-\$ or US-4470268-\$ or US-5818493-\$ or US-5479894-\$ or US-6280533-\$ or US-4362702-\$ or US-4488377-\$ or US-4582064-\$ or US-5717529-\$ or US-4875253-\$ or US-4953263-\$ or US-5476570-\$).did. or (US-6103279-\$ or US-6346258-\$ or US-5482781-\$ or US-5728404-\$ or US-4778537-\$ or US-5781440-\$ or US-4927499-\$ or US-5577101-\$ or US-5209124-\$ or US-4469169-\$ or US-5196013-\$ or US-5583112-\$ or US-6129614-\$ or US-6300381-\$ or US-4427503-\$ or US-6440451-\$ or US-4528592-\$ or US-5246733-\$ or US-5315070-\$ or US-5692515-\$ or US-5913199-\$).did.	US- PGPUB; USPAT	ADJ	ON	2008/12/03 17:44
S22	664	110/229.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/03 17:57
S23	2	("20050051918").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:30
S24	10	110/229.ccls. AND "baffle plate"	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/22 14:35
S25	2187	depression WITH (ash OR waste OR carbon)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/22 15:19
S26	30	depression WITH (ash OR waste OR carbon) AND "110".clas.	US- PGPUB;	ADJ	ON	2008/12/22 15:20

			USPAT; USOCR; EPO; JPO; DERWENT			
S27	3	("3849332").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/23 13:24
S28	2	("20030027088").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/23 13:25
S29	669	110/229.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/07 14:52
S30	51080	"110".clas.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/07 15:10
S32	21	S30 AND (ash separator) AND (combustion chamber) AND (heat exchanger)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/07 15:17
S33	50	110/229.ccls. AND (secondary combustion)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/07 15:50
S34	23	110/229.ccls. AND (secondary combustion chamber)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/07 15:52
S35	2	110/229.ccls. AND (gasification chamber) AND (primary combustion chamber) AND (secondary combustion chamber)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:06
S36	13	110/229.ccls. AND 110/210.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:08
S37	18	(US-20080229984-\$).did. or (US- 7287477-\$ or US-5771844-\$ or US-	US- PGPUB;	ADJ	ON	2009/07/08 10:54

		4351248-\$ or US-4498909-\$ or US-6619214-\$ or US-5630367-\$ or US-6398825-\$ or US-6352040-\$ or US-7228806-\$ or US-6298666-\$ or US-5901653-\$).did. or (US-2717563-\$).did. or (DE-3125163-\$ or EP-38962-\$ or EP-65472-\$).did. or (DE-3718022-\$ or DE-19961155-\$).did.	USPAT; USOCR; EPO; DERWENT			
S38	3	S37 AND (ash separator)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:54
S39	51080	"110".clas.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:58
S40	88	S39 AND (ash separator)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:58
S41	0	S39 AND (ash separator) (secondary combustion chamber)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 10:59
S42	171	S39 AND (((ash separator) OR (particle separator)) AND (cyclon\$4))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 11:16
S43	88	S39 AND (((ash separator) OR (particle separator)) WITH (cyclon\$4))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 11:16
S44	2	("5070822").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/08 11:30
S45	2	("5720165").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/08 12:15
S47	342	"110".clas. AND ((cover OR lid) WITH (combustion chamber))	US- PGPUB; USPAT; USOCR; EPO; JPO;	ADJ	ON	2009/07/13 11:18

			DERWENT			
S48	297	"110".clas. AND ((cover OR lid) WITH (combustion chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/07/13 11:19
S49	1562	110/165R,166.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/13 15:30
S50	2	("4498909").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/20 12:15
S51	24	(US-20080229984-\$).did. or (US-7287477-\$ or US-5771844-\$ or US-4351248-\$ or US-4498909-\$ or US-6619214-\$ or US-5630367-\$ or US-6398825-\$ or US-6352040-\$ or US-7228806-\$ or US-6298666-\$ or US-5901653-\$ or US-5720165-\$ or US-6758149-\$ or US-4628834-\$ or US-2240702-\$).did. or (US-2717563-\$ or US-2971480-\$ or US-2272813-\$).did. or (DE-3125163-\$ or EP-38962-\$ or EP-65472-\$).did. or (DE-3718022-\$ or DE-19961155-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	ON	2009/07/20 12:16
S52	18	S51 AND ((heat exchanger) OR boiler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 12:17
S53	24	(US-20080229984-\$).did. or (US-7287477-\$ or US-5771844-\$ or US-4351248-\$ or US-4498909-\$ or US-6619214-\$ or US-5630367-\$ or US-6398825-\$ or US-6352040-\$ or US-7228806-\$ or US-6298666-\$ or US-5901653-\$ or US-5720165-\$ or US-6758149-\$ or US-4628834-\$ or US-2240702-\$).did. or (US-2717563-\$ or US-2971480-\$ or US-2272813-\$).did. or (DE-3125163-\$ or EP-38962-\$ or EP-65472-\$).did. or (DE-3718022-\$ or DE-19961155-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	ON	2010/05/24 16:49
S54	5	S53 AND straw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/05/24 16:49
S55	193	110/196.ccls.	US-PGPUB; USPAT; USOCR;	ADJ	ON	2011/06/21 15:06

			EPO; JPO; DERWENT			
S56	3	"110".clas. AND ((entire OR whole) NEAR7 (bale) NEAR7 (straw OR hay))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/10/06 19:29
S57	3923	110/320,231,259,346,165R,166.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/05/02 11:49
S58	776	48/119,120,121,122,123.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/05/02 11:51
S59	1219	48/119,120,121,122,123.ccls. OR 202/118.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/05/02 11:52

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